

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of:	M. Davis, et al.	Group Art Unit:	1652
Serial Number:	10/049,358	Examiner:	Richard G. Hutson
Filing Date:	May 17, 2002	Docket No.:	PB9944
Title:	TAQ DNA Polymerases Having an Amino Acid Substitution at E681 and Homologs Thereof Exhibiting Improved Salt Tolerance		

Submission of Nucleotide and/or Amino Acid Sequence Listing

***Submitted to the United States Patent and Trademark Office  
via the "Electronic Filing System"***

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

August 27, 2007

Dear Sirs:

In connection with the captioned application, and in further response to the Office action of June 25, 2007, Applicants submit an updated computer readable form (CRF) of the "Sequence Listing" generated on an IBM computer using PatentIn, Version 3.3 Software.

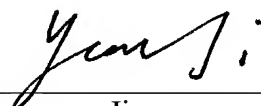
The attached printed sequence listing is identical to the sequences listed in the specification as well as the sequences in the .txt file (CRF) filed herewith.

Applicants updated the previously filed Sequence Listing to add the sequences found in the drawings. These are sequences 6 through 13.

Applicants aver that the sequence listings do not include any new matter or go beyond the scope of the application as filed.

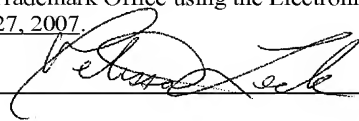
Please direct any issues to Applicant's representative at the telephone number provided below.

Respectfully submitted,

  
\_\_\_\_\_  
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I hereby certify that this correspondence is being uploaded to the United States Patent and Trademark Office using the Electronic Filing System on <u>August 27, 2007</u> .	
Signature: _____	
Name: _____	Melissa Leck